

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Attorney Docket No.	U. S. Serial No.
	Applicant(s)	
	Paul J. Bertholz, et al	
Date Made	Group Art Unit	
November 17, 1997	1721	

U. S. PATENT DOCUMENTS

Examine Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
mm	AA 5 3 0 2 2 7 9	4/12/94	Degnan et al	208	87	
	AB 5 3 0 6 8 6 0	4/26/94	Bigeard et al	585	737	5/21/92
	AC 5 3 7 8 3 5 1	1/3/95	Gurchar et al	208	143	
	AD 4 8 5 5 5 3 0	8/8/89	LaPierre et al	585	739	
	AE 3 7 0 9 8 1 7	6/9/73	Suggitt et al ⁽¹⁾	208	112	
	AF 3 3 4 0 1 8 0	9/5/67	Beuther et al	208	108	
	AG 3 3 3 8 8 4 3	8/29/67	Goble et al	252	442	
	AH 4 6 2 7 9 0 8	12/9/86	Miller	208	58	
	AI 3 8 3 0 7 2 3	8/20/74	Ladour et al	208	108	
mm	AJ 3 8 3 0 7 2 8	8/20/74	Mounoe	208	59	

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub- Class	Translation Yes No
mm	AK 1 3 4 2 5 0 0	03.01.74	United Kingdom (Shell)	B01J	11/46	
	AL 1 4 4 0 2 3 0	23.08.78	United Kingdom (Shell)	C10G	34/00	
	AM 1 4 9 3 9 2 8	30.11.77	United Kingdom (Shell)	C10G	23/16	
	AN 4 9 0 3 5 3 23	4/74	Japan (Nippon Gosei)			
	AO 2 1 3 7 4 9 0	14.04.72	France (Suggitt)			x ⁽¹⁾
	AP 97 0 2 1 7 8 7	19.06.97	WO			
mm	AO 2 3 0 2 5 6 1	15.12.91	Japan (Showa Shell)			

⁽¹⁾ U.S. equivalent 3,709,817 (Suggitt) enclosed to France 2137490.

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)	
AP	T. L. Ullman, "Effects of Cetane Number on Emissions From a Prototype 1998 Heavy-Duty Diesel Engine", SAE Paper 950251.
AS	J. S. Freely, "Abatement of NO _x from Diesel Engines: Status & Technical Challenges", SAE Paper 950251.

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)										Attorney Doctol No				U S Serial No 08-971,254							
										Applicant(s) Paul J. Berlowitz, et al.											
										Date Mailed November 17, 1997				Group An Unit 1721 [E0 0 0 0]							
U. S. PATENT DOCUMENTS																					
*Examine (Initial)		Document Number							Date	Name	Class	Sub- Class	Filing Date								
MM	AA	4	6	7	3	4	8	7	6/16/87	Miler	208	58									
	AB	4	0	6	7	7	9	7	1/10/78	Chen	208	15									
	AC	4	5	8	8	7	0	1	5/13/86	Chang	502	65									
	AD	3	6	3	0	8	8	5	12/28/71	Egan	208	59									
	AE	3	9	7	6	5	6	0	8/24/76	Eckson	208	138									
	AF	3	7	2	5	3	0	2	4/3/73	Shumely	252	431 F									
	AG	3	7	7	0	6	1	8	11/8/73	Adams	208	216									
	AH	4	4	2	7	7	9	1	1/24/84	Male	502	203									
	AI	4	8	9	5	3	6	5	9/22/87	Ackelson	208	89									
MM	AJ	4	3	9	0	4	1	4	6/28/83	Cody	208	111									
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		Document Number							Publica- tion Date	Country	Class	Sub- Class	Translation Yes No								
MM	AK	2	2	5	1	1	5	6	9/93	DE			x(1)								
	AL	06	6	8	3	4	2	A1	23.08.95	EP (Shell/Gilson)											
	AM	95	1	2	7	0	2	1	12.10.95	WO (Gunneman)											
MM	AN	0	5	8	7	2	4	5 A1	16.03.94	EP (Shell)											

(1) English language equivalent is U.S. Patent 3,761,338 (Bryson) enclosed.

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AO	Rappold, "Industry pushes use of PDC bits", J. Oil & Gas, 8:14-95.
AP	Shah et al. USDOE-USDOC NTIS, UOP, Inc., "Fischer-Tropsch Wax Characterization and Upgrading - Final Report, DE 88-014638, June 1988 ("UOP Report").
AO	Signer, The Clean Fuels Report, Southwest Research Institute Study Documents The Effect of Diesel Fuel Composition on Emissions, pp. 153-158 (June 1995)

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U. S. PATENT DOCUMENTS

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	AB 5 1 5 6 1 1 4	10/20/92	Gunnerman			
	AC 3 8 4 3 5 0 9	10/22/74	Suto et al	208	111	
	AD 3 3 9 5 9 8 1	8/6/68	Kachio			
	AE 4 0 8 7 3 4 9	5/2/78	Baird Jr.			
	AF 5 5 4 3 4 3 7	8/6/96	Benham et al	518	700	6/6/95
	AG 5 5 0 6 2 7 2	4/8/96	Benham et al	518	700	6/6/95
	AH 5 5 0 4 1 1 8	4/2/96	Benham et al	518	719	3/14/94
	AI 5 5 0 0 4 4 9	3/19/96	Benham et al	518	700	6/6/95
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MM	AK 3 2 6 8 4 3 6	8/23/66	Aray Jr. et al	208	59	

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Document Number	Publication Date	Country	Class	Sub- Class	Translation Yes No
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AM 97 / 0 3 7 5 0	2/97	WO (ER&E)			
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MM AO 7 3 2 9 6 4	11.03.32	France (Deutsche H/W)			X

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AP	Lacy, "The U.S. Army Scuffing Load Wear Test", 1: 94
AO	Ryland et al. "Cracking Catalysts", Catalysis Vol. VII, P. Emmett, ed., Reinhold Publ NY (1960), pp 5-9.
AR	Stournas, "Eff. of Fatty Acids...", JAOC S 72 (JTH 1995).

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